

Message

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**From:** Newhouse, Kathleen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5F019C8179304045ACD61BC05B571FB0-NEWHOUSE, KATHLEEN]  
**Sent:** 12/5/2016 5:48:39 PM  
**To:** Hassett-Sipple, Beth [Hassett-Sipple.Beth@epa.gov]  
**CC:** Jarabek, Annie [Jarabek.Annie@epa.gov]; Perovich, Gina [Perovich.Gina@epa.gov]  
**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

OK. Sounds good.

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**From:** Hassett-Sipple, Beth  
**Sent:** Monday, December 05, 2016 9:44 AM  
**To:** Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>  
**Cc:** Jarabek, Annie <Jarabek.Annie@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>  
**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Thanks, Kathleen, Annie and I spoke this morning. Let's go ahead and include the BaP update on Dec 7. I'll send out an agenda later today.

I appreciate you taking the time to provide an update for the ACE Community.

All the best,

***Beth***

**Beth Hassett-Sipple**  
**Science Associate**  
**Air, Climate, and Energy Research Program**  
Office of Research and Development  
Office: D140A; (919) 541-4605  
Email: [hassett-sipple.beth@epa.gov](mailto:hassett-sipple.beth@epa.gov)  
Mail: D143-01, U.S. EPA, 109 TW Alexander Drive, Research Triangle Park, NC 27711

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**From:** Newhouse, Kathleen  
**Sent:** Tuesday, November 29, 2016 1:38 PM  
**To:** Hassett-Sipple, Beth <[Hassett-Sipple.Beth@epa.gov](mailto:Hassett-Sipple.Beth@epa.gov)>  
**Cc:** Jarabek, Annie <[Jarabek.Annie@epa.gov](mailto:Jarabek.Annie@epa.gov)>; Perovich, Gina <[Perovich.Gina@epa.gov](mailto:Perovich.Gina@epa.gov)>  
**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

I think there is value either way. Briefing them at this point would give them a "heads up" that new values will be coming online soon. If they would rather not bother having to think about this assessment until after it is final or closer to finalization, when we can be more assured the numbers will not change, I see the value in that too.

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**From:** Hassett-Sipple, Beth  
**Sent:** Tuesday, November 29, 2016 10:01 AM  
**To:** Newhouse, Kathleen <[Newhouse.Kathleen@epa.gov](mailto:Newhouse.Kathleen@epa.gov)>  
**Cc:** Jarabek, Annie <[Jarabek.Annie@epa.gov](mailto:Jarabek.Annie@epa.gov)>; Perovich, Gina <[Perovich.Gina@epa.gov](mailto:Perovich.Gina@epa.gov)>  
**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Thanks for the additional information, Kathleen.

Do you think that we should wait until the assessment is finalized to share with the broad ACE Community?

***Beth***

**Beth Hassett-Sipple**  
**Science Associate**  
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Mail: D143-01, U.S. EPA, 109 TW Alexander Drive, Research Triangle Park, NC 27711

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**From:** Newhouse, Kathleen

**Sent:** Tuesday, November 29, 2016 12:55 PM

**To:** Hassett-Sipple, Beth <[Hassett-Sipple.Beth@epa.gov](mailto:Hassett-Sipple.Beth@epa.gov)>

**Cc:** Jarabek, Annie <[Jarabek.Annie@epa.gov](mailto:Jarabek.Annie@epa.gov)>; Perovich, Gina <[Perovich.Gina@epa.gov](mailto:Perovich.Gina@epa.gov)>

**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Hi Beth, here is the link to the EPA's Science Advisory Board website which has a link to the benzo[a]pyrene external review draft (September 2014) as well as the reviewer's final report: <https://yosemite.epa.gov/sab/5CSABPRODUCT.NSF/PeopleSearch/4DCFD0E5F45A8CAD85257B65005B17C8?OpenDocument>

The draft has since been updated in response to the SAB comments, but that it is in our review pipeline and will not be posted online until it is finalized (slated for early next year).

-Kathleen

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**From:** Hassett-Sipple, Beth

**Sent:** Tuesday, November 29, 2016 8:54 AM

**To:** Rieth, Susan <[Rieth.Susan@epa.gov](mailto:Rieth.Susan@epa.gov)>

**Cc:** Newhouse, Kathleen <[Newhouse.Kathleen@epa.gov](mailto:Newhouse.Kathleen@epa.gov)>; Jarabek, Annie <[Jarabek.Annie@epa.gov](mailto:Jarabek.Annie@epa.gov)>

**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

OK, I'll just add Kathleen.

Please send me the appropriate link to the assessment to add to the agenda.

Thanks,

***Beth***

**Beth Hassett-Sipple**  
**Science Associate**  
**Air, Climate, and Energy Research Program**

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Mail: D143-01, U.S. EPA, 109 TW Alexander Drive, Research Triangle Park, NC 27711

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**From:** Rieth, Susan  
**Sent:** Tuesday, November 29, 2016 11:10 AM  
**To:** Hassett-Sipple, Beth <Hassett-Sipple.Beth@epa.gov>  
**Cc:** Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>; Jarabek, Annie <Jarabek.Annie@epa.gov>  
**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Hi Beth,  
I did provide that update, so figured this one would be very short. I'm happy to bow out this time!  
Sue

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**From:** Hassett-Sipple, Beth  
**Sent:** Tuesday, November 29, 2016 10:48 AM  
**To:** Rieth, Susan <Rieth.Susan@epa.gov>  
**Cc:** Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>; Jarabek, Annie <Jarabek.Annie@epa.gov>  
**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Actually, Sue, in looking back at our Sept 21 agenda – I think that you may have provided an update on ammonia for the ACE Community right after the final assessment was announced – is that correct? If yes, then we would only need to include BaP on next week's call.

Sorry for any confusion and thankful that you and others take the time to keep the ACE Community up-to-date on air-related assessments.

For BaP – has the final assessment been posted? Is [https://cfpub.epa.gov/ncea/iris2/chemicallanding.cfm?substance\\_nmbr=136#fragment-2](https://cfpub.epa.gov/ncea/iris2/chemicallanding.cfm?substance_nmbr=136#fragment-2) the best webpage to link to?

Thanks for your assistance,

***Beth***

**Beth Hassett-Sipple**  
**Science Associate**  
**Air, Climate, and Energy Research Program**  
Office of Research and Development  
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Mail: D143-01, U.S. EPA, 109 TW Alexander Drive, Research Triangle Park, NC 27711

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**From:** Rieth, Susan  
**Sent:** Tuesday, November 29, 2016 10:36 AM  
**To:** Hassett-Sipple, Beth <Hassett-Sipple.Beth@epa.gov>  
**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Thanks, Beth. Sounds good.  
Sue

Susan Rieth, MPH  
Branch Chief, Quantitative Modeling Branch, IRIS Program  
National Center for Environmental Assessment | U.S. EPA, Office of Research and Development (Mail Code 8601P) | 1200 Pennsylvania Ave, NW | Washington, DC 20460

**From:** Hassett-Sipple, Beth  
**Sent:** Tuesday, November 29, 2016 10:32 AM  
**To:** Jarabek, Annie <[Jarabek.Annie@epa.gov](mailto:Jarabek.Annie@epa.gov)>; Rieth, Susan <[Rieth.Susan@epa.gov](mailto:Rieth.Susan@epa.gov)>  
**Cc:** Cogliano, Vincent <[cogliano.vincent@epa.gov](mailto:cogliano.vincent@epa.gov)>; Newhouse, Kathleen <[Newhouse.Kathleen@epa.gov](mailto:Newhouse.Kathleen@epa.gov)>; Subramaniam, Ravi <[Subramaniam.Ravi@epa.gov](mailto:Subramaniam.Ravi@epa.gov)>; Perovich, Gina <[Perovich.Gina@epa.gov](mailto:Perovich.Gina@epa.gov)>  
**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Thanks, Sue and Kathleen. I will add you to the agenda. We will start with a brief Moment of Science which, for Dec 7 will be presented by Terry Keating, NCER, followed by ACE updates. We'll add you after that so it may be ~ 12 noon. The call will conclude at 12:30.

All the best,

***Beth***

**Beth Hassett-Sipple**  
**Science Associate**  
**Air, Climate, and Energy Research Program**  
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**From:** Jarabek, Annie  
**Sent:** Tuesday, November 29, 2016 10:29 AM  
**To:** Rieth, Susan <[Rieth.Susan@epa.gov](mailto:Rieth.Susan@epa.gov)>; Hassett-Sipple, Beth <[Hassett-Sipple.Beth@epa.gov](mailto:Hassett-Sipple.Beth@epa.gov)>  
**Cc:** Cogliano, Vincent <[cogliano.vincent@epa.gov](mailto:cogliano.vincent@epa.gov)>; Newhouse, Kathleen <[Newhouse.Kathleen@epa.gov](mailto:Newhouse.Kathleen@epa.gov)>; Subramaniam, Ravi <[Subramaniam.Ravi@epa.gov](mailto:Subramaniam.Ravi@epa.gov)>; Perovich, Gina <[Perovich.Gina@epa.gov](mailto:Perovich.Gina@epa.gov)>  
**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Thank you IRIS et al.! Beth and our ACE colleagues are quite keen to keep up with all the assessments rolling out. HAPs are of course special interest.

Beth – Back to you! I will forward the invite on the calendar to all on this email and I know you will update.

***Annie***

Annie M. Jarabek | Deputy Director, Human Health Risk Assessment (HHRA) research program  
Senior Toxicologist | National Center for Environmental Assessment (NCEA)  
Office of Research and Development | U.S. EPA  
B-243-01 Research Triangle Park, NC 27711  
Mobile (*best way to reach me*): Ex. 6 Personal Privacy (PP) Office: 919.541.4847

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**From:** Rieth, Susan  
**Sent:** Tuesday, November 29, 2016 10:26 AM  
**To:** Hassett-Sipple, Beth <[Hassett-Sipple.Beth@epa.gov](mailto:Hassett-Sipple.Beth@epa.gov)>  
**Cc:** Cogliano, Vincent <[cogliano.vincent@epa.gov](mailto:cogliano.vincent@epa.gov)>; Jarabek, Annie <[Jarabek.Annie@epa.gov](mailto:Jarabek.Annie@epa.gov)>; Newhouse, Kathleen

<Newhouse.Kathleen@epa.gov>; Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>; Perovich, Gina  
<Perovich.Gina@epa.gov>

**Subject:** RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Hi Beth,

A request came through Annie Jarabek to provide quick updates on the IRIS assessments for ammonia and B(a)P. We'd be happy to do that.

-- Kathleen Newhouse will provide the update for BaP

-- I'll provide the update for ammonia

From Annie, we understand that we can give the updates by teleconference, and that we should allow about 3 – 5 minutes for each update. Annie suggested that we hit just the high points, provide the status/schedule (e.g., review step), and key features (e.g., basis for POD, noncancer / cancer endpoints for POD).

We understand the call will take place on Wednesday, December 7 from 11:30 to 12:30 pm. Could you please provide the call in number when you have it or add Kathleen and me to the invitation?

Thanks, and we look forward to participating.

Sue

Susan Rieth, MPH

Branch Chief, Quantitative Modeling Branch, IRIS Program

National Center for Environmental Assessment | U.S. EPA, Office of Research and Development (Mail Code 8601P) | 1200 Pennsylvania Ave, NW | Washington, DC 20460

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Phone: 703-347-8582 | Fax: 703-347-8689 | email: [rieth.susan@epa.gov](mailto:rieth.susan@epa.gov)

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**From:** Perovich, Gina

**Sent:** Monday, November 28, 2016 12:48 PM

**To:** Rieth, Susan <[Rieth.Susan@epa.gov](mailto:Rieth.Susan@epa.gov)>; Subramaniam, Ravi <[Subramaniam.Ravi@epa.gov](mailto:Subramaniam.Ravi@epa.gov)>

**Cc:** Cogliano, Vincent <[cogliano.vincent@epa.gov](mailto:cogliano.vincent@epa.gov)>; Jarabek, Annie <[Jarabek.Annie@epa.gov](mailto:Jarabek.Annie@epa.gov)>

**Subject:** FW: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK

**Importance:** High

Ravi and Sue – Can you please coordinate with your folks and get back to me ASAP about who could do this?

Thanks!

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Gina Perovich

Deputy Director

IRIS Program

USEPA/ORD/NCEA

703-347-8656

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**From:** Jarabek, Annie

**Sent:** Monday, November 28, 2016 12:39 PM

**To:** Perovich, Gina <[Perovich.Gina@epa.gov](mailto:Perovich.Gina@epa.gov)>; Cogliano, Vincent <[cogliano.vincent@epa.gov](mailto:cogliano.vincent@epa.gov)>; Shams, Dahnish <[Shams.Dahnish@epa.gov](mailto:Shams.Dahnish@epa.gov)>; Soto, Vicki <[Soto.Vicki@epa.gov](mailto:Soto.Vicki@epa.gov)>

**Cc:** Vandenberg, John <[Vandenberg.John@epa.gov](mailto:Vandenberg.John@epa.gov)>; Slimak, Michael <[Slimak.Michael@epa.gov](mailto:Slimak.Michael@epa.gov)>; Hassett-Sipple, Beth <[Hassett-Sipple.Beth@epa.gov](mailto:Hassett-Sipple.Beth@epa.gov)>

**Subject:** FW: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK

**Importance:** High

Vince / Gina / IRIS et al

Beth asked me about this again at the NPD meeting today. I know you have been super busy getting stuff out the door, but the next opportunity is their ACE bi-weekly connections call on Wednesday December 7 from 11:30 to 12:30 pm.


And since John championed the release of B(a)P at that same NPD meeting (☺) today, ACE would now like to hear a quick update on BOTH ammonia and B(a)P.

Can someone from IRIS please do that for them and confirm with Beth either yay or nay? I'm not even sure that it needs to be the chemical manager so much as making sure we take the air time opportunity with our research program sibling to spread the word.

Thanks!

*Annie*

Annie M. Jarabek | Deputy Director, Human Health Risk Assessment (HHRA) research program  
Senior Toxicologist | National Center for Environmental Assessment (NCEA)  
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B-243-01 Research Triangle Park, NC 27711  
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**From:** Jarabek, Annie

**Sent:** Monday, November 07, 2016 12:20 PM

**To:** Perovich, Gina <Perovich.Gina@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; Soto, Vicki <soto.vicki@epa.gov>

**Cc:** Hassett-Sipple, Beth <Hassett-Sipple.Beth@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Slimak, Michael <Slimak.Michael@epa.gov>

**Subject:** HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK

**Importance:** High

Gina / Vince et al in IRIS


Beth Hassett-Sipple of ACE asked at the NPD meeting just now if someone from HHRA would give a brief synopsis of the ammonia IRIS assessment that just went public. Again, this is just the high points and a summary as we just did and NOT the "Moment of Science" presentation that ACE provides its partners.

Please let us know?

Thanks,

*Annie*

Annie M. Jarabek | Deputy Director, Human Health Risk Assessment (HHRA) research program  
Senior Toxicologist | National Center for Environmental Assessment (NCEA)  
Office of Research and Development | U.S. EPA  
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